

What is claimed is:

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1 A method for locating a network resource from a first identifier comprising
the steps of:

5 determining whether the first identifier is accessible;
accessing the first identifier in response to determining that the first identifier is
accessible;
generating a second identifier in response to determining that the first identifier is
not accessible, wherein said second identifier is generated by retrieving
10 information from one of a registry, template, GO LIST, name translation table,
and user modifiable configuration settings, and,
accessing said second identifier in response to generating said second identifier.

2. A method, as set forth in claim 1, further including the step of inputting the
15 first identifier from a user interface element.

3. A method, as set forth in claim 2, wherein said step of inputting the first
identifier from a user interface element further includes the step of inputting the
first identifier into one of a browser location field, text box, command line, and
20 speech to text interface.

4. A method, as set forth in claim 1, wherein the first identifier is a valid first
Uniform Resource Identifier (URI) and said second identifier is a valid second
URI.
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5. A method, as set forth in claim 4, further including the steps of
determining whether said first URI is accessible, accessing said first URI in
response to determining that said first URI is accessible, parsing at least one
non-query URI component from said first URI in response to determining that
30 said first URI is not accessible, generating said second URI having a query

component that corresponds to said non-query URI component of said first URI, and accessing said second URI.

6. A method, as set forth in claim 5, further including the steps of generating
5 a valid third URI that corresponds to said second URI, and accessing said third
URI.

7. A method, as set forth in claim 6, wherein said step of accessing said third
URI further includes the step of accessing content from said second URI.

10 8. A method, as set forth in claim 6, wherein the string length of said third
URI is less than the string length of said second URI.

15 9. A method, as set forth in claim 7, wherein said step of accessing content
from said second URI further includes the step of one of redirecting said third
URI to said second URI and generating a frame in the content of said third URI
that corresponds to said second URI.

20 10. A method, as set forth in claim 7, wherein said step of redirecting said
third URI to said second URI further includes the step of delaying said redirection
to display advertising that corresponds to URI components.

25 11. A method, as set forth in claim 6, wherein said third URI is of the minimum
form "scheme://SLD.TLD/FLD/index.htm" whereby SLD.TLD is a domain name,
FLD is a first level directory path, and index.htm is a default file.

30 12. A method, as set forth in claim 11, wherein said step of generating said
third URI further includes the steps of determining whether said FLD and said
default file exists and creating said FLD and said default file in response to
determining that said FLD and said default file does not exist.

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13. A method, as set forth in claim 12, wherein said step of creating said default file further includes the step of corresponding said default file to said second URI.
- 5 14. A method, as set forth in claim 6, wherein said third URI is of the minimum form "scheme://3LD.SLD.TLD/index.htm" whereby, 3LD is a subdomain.
- 10 15. A method for locating a network resource from a first identifier having a valid accessible first URI comprising the steps of:
parsing at least one non-query URI component from the first URI;
generating a valid accessible second URI having a query component that corresponds to said non-query URI component of the first URI; and,
accessing the first URI and said second URI.
- 15 16. A method, as set forth in claim 15, wherein said non-query URI component of the first URI and said query component of said second URI is a domain identifier.
- 20 17. A method, as set forth in claim 15, further including the step of inputting the first identifier from a user interface element.
- 25 18. A method, as set forth in claim 17, wherein said step of inputting the first identifier from a user interface element further includes the step of inputting the first identifier into one of a browser location field, text box, command line, and speech to text interface.
- 30 19. An apparatus for locating a network resource from a first identifier having a valid first URI comprising:
a processor;
a memory coupled to said processor;
a browser type program;

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- means for determining whether the first URI is accessible;
 - means for accessing the first URI in response to determining that the first URI is accessible;
 - means for parsing at least one non-query URI component from the first URI in response to determining that the first URI is not accessible;
 - means for generating a valid second URI having a query component that corresponds to said non-query URI component of the first URI; and,
 - means for accessing said second URI.
- 10 20. A computer program product for locating a network resource from a first identifier having a valid first URI comprising:
- a browser type program for retrieving content from the network;
 - means for determining whether the first URI is accessible;
 - means for accessing the first URI in response to determining that the first URI is accessible;
 - means for parsing at least one non-query URI component from the first URI in response to determining that the first URI is not accessible;
 - means for generating a valid second URI having a query component that corresponds to said non-query URI component of the first URI; and,
 - means for accessing said second URI.

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